

# TEMO

TEMO·450 : THE  
ELECTRIC POWERED  
OUTBOARD



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# A STORY OF PASSION



ALEXANDRE SEUX,  
Founder &  
CEO of TEMO.

9 years of experience in the [Yachting](#) Industry

- 1 year with Alibi catamaran, Thailand as a Marketing and communication manager
- 2 years, sponsored round-the-world sailing trip on a 6.50m boat
- 3 years as Managing Director of the Sail Lanka yachting group
- 3 years at Ocean Voyager as Director of Development

Having studied business, and gained professional experience in the nautical industry, Alexandre launched himself on a personal challenge, and in 2015 set about a round-the-world trip on a 6.50m sailboat.

Beyond the sporting challenge, the project's aim was to discover new entrepreneurial and solidarity cultures all around the globe: in 2 years of sailing, 23 countries were visited and 25,000 miles sailed.

During this adventure and his many encounters with yachtsmen from all over the world, Alexandre discovered a real problem concerning boat tenders. There are two means of propulsion for transfers by tender: oars or engines.

In both cases, the logistics and the operation of these means are very demanding for the use that is made of them. Engines are heavy to transport, cumbersome to store, difficult to maintain, while oars require a great deal of physical effort.

But how to address these constraints on dinghy use and prolong the pleasure of boating? It was by observing the evolution of electro-portable equipment ashore (with functional innovations such as the Dyson or the electric scooter) that TEMO was born. By judiciously taking inspiration from urban mobility and transposing it to the world of boating. After returning home, Alexandre continued his career in the boating world, working as a development director for two major players in the boating industry.

With these 9 years of experience and a large network, in 2019, he began his own entrepreneurial story with [TEMO](#).



# TEMO, A BRAND NAME WITH A TWINKLE IN ITS EYE

From the Latin **TEMO**, temonis became timo, timonis in Late Latin.

Timon: the long handle of the tiller.

In French, the Timonerie is the helm station, or wheelhouse. The Timonier is the helmsman.



- TIMON

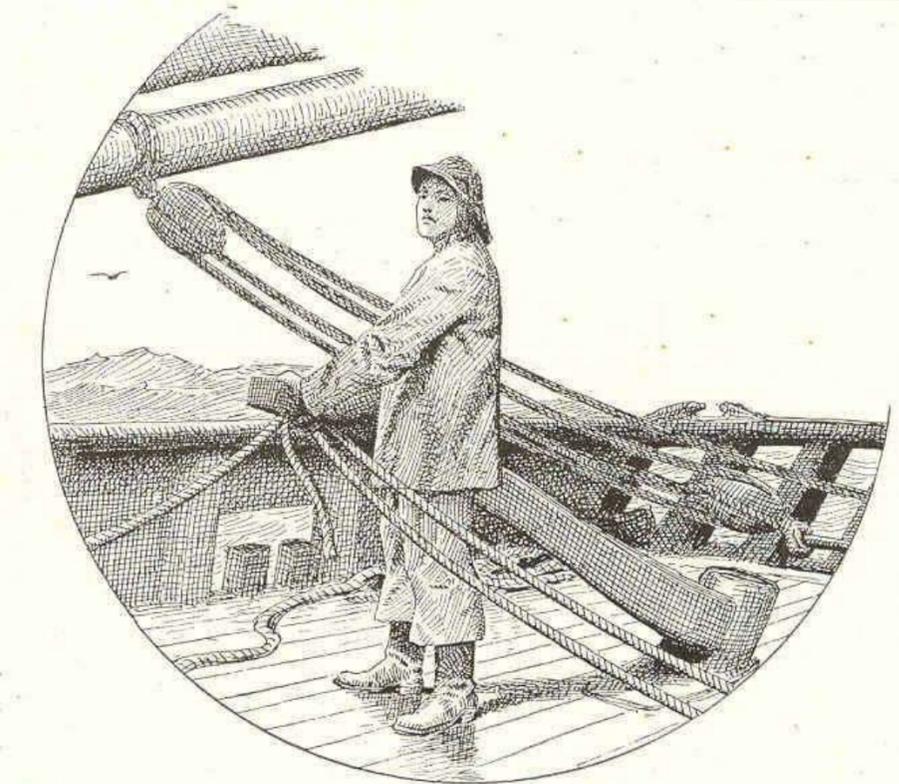


FIG. 279. - TIMONIER A LA BARRE.



# TEMO : THE ELECTRO-PORTABLE SOLUTION

When the lightness of the oar merges with  
electric power.

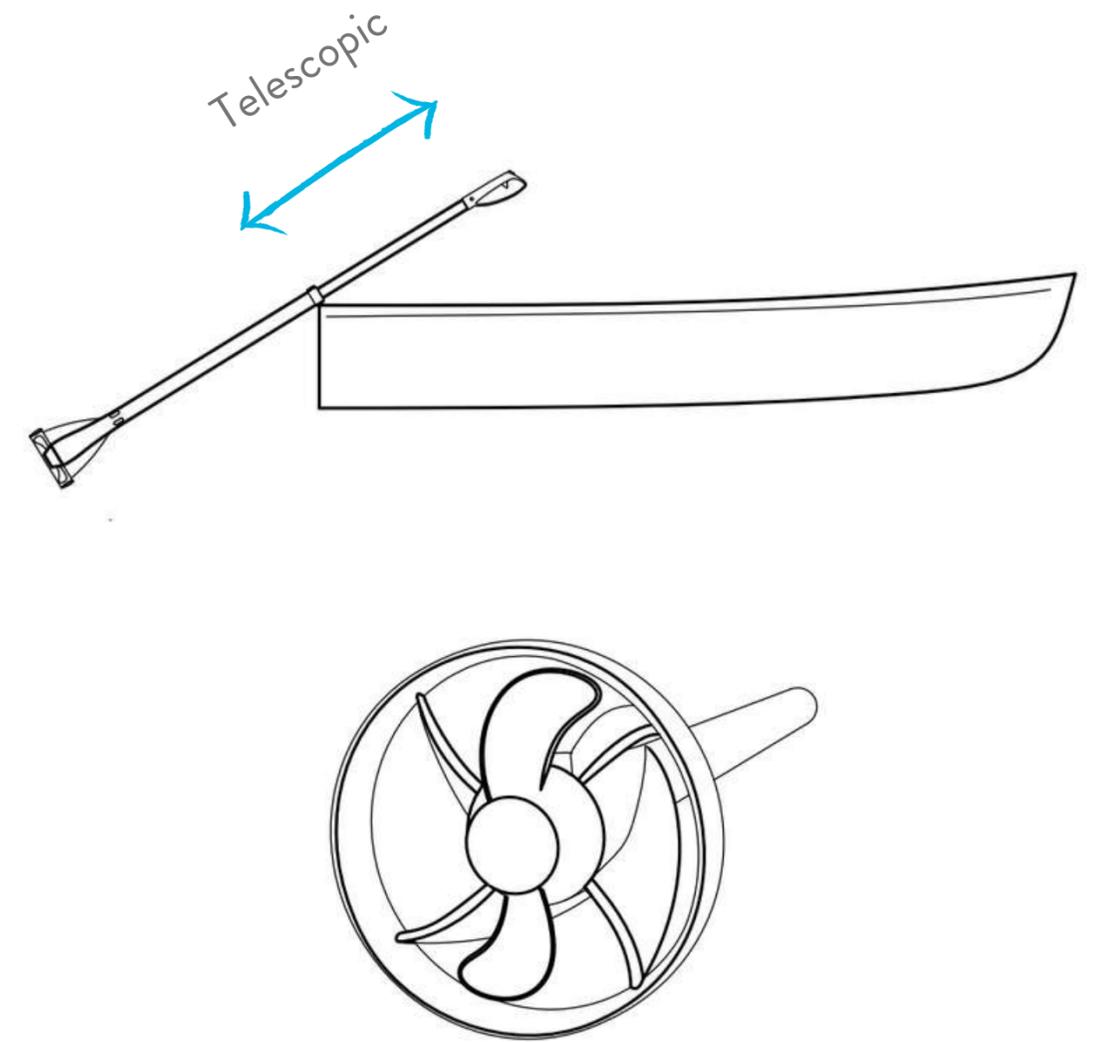
SIMPLICITY, ERGONOMICS, PORTABILITY



TEMO

# A NEW GENERATION MOTOR : SIMPLE, ADJUSTABLE AND REMOUVABLE

- **Multi-support:** No more complicated fixings or installation. Hand-tight fixing or slipped into a rowlock socket, TEMO allows you to navigate any small boat (tenders, fishing boats, sailing dinghies etc.)
- **Ergonomic:** Its telescopic size (from 130 to 170 cm) and its ambidextrous and multi position handle ensure your well-being and control in all circumstances.
- **Removable:** Weighing less than 5kg and with a unique design, TEMO is practical and ultra-compact. It can be stored, transported and moved from one support to another instantly.



# AN ECO-RESPONSIBLE APPROACH AND AN INTERNATIONAL PATENTED INNOVATION

- Light, reliable, ergonomic and design
- A unique design combining motor, battery and control unit
- A weight of less than 5 kg
- 100% waterproof
- A thrust equivalent of three well-trained rowers
- A maximum autonomy of 80 minutes
- Rechargeable from 220V or 12V
- Made in France



# AN INNOVATION WHICH TAKES CARE OF BOTH BOATERS

Constantly looking for solutions adapted to their practice

- **THE SALTY SEADOG\*** : The one who goes out on the water at the slightest opportunity, even for a brief moment of escape.

\*Average age of pleasure boat owners: 54 years old and retirees are the most regular boaters.

(source: association of ports of Brittany)

- **THE CAPTAIN**, man, woman, young or not so young who doesn't want to be bothered by technical issues and just want to have fun with his friends or family.



TEMO WILL BE THE IDEAL COMPANION THAT WILL UNLEASH THE **CALL OF THE SEA.**



# AND THE ENVIRONNEMENT

A growing **ecological awareness**

- Increasingly favourable regulations for electricity.
- Boaters are increasingly concerned about responsible boating.



TEMO IS AN ALECTRIC AND SILENT **MADE IN FRANCE** SOLUTION.



# TEMCO

THE INNOVATIVE ELECTRIC  
POWERED ENGINE



# HOW DO YOU GET TEMO·450?



## DIRECT SALE

- Through the online shop [www.temofrance.com/en\\*](http://www.temofrance.com/en*).

\*3 languages are available : French, english and german.

Deliveries everywhere in Europe - and worldwide from January 2022.

- on the main French and European **boatshows**

(Grand Pavois / Mille sabords / Mets Trade / Paris Nautic / Boot Düsseldorf.)

- during **TEMO Events**

(Spi Ouest France / Tour de France TEMO).

## THROUGH SHIPCHANDLERS AND DISTRIBUTORS

- **TEMO·450** is distributed in stores and via the leaders in specialized distribution\*.

\*The list of resellers is available on the TEMO website.

PUBLIC PRICE OF ONE **TEMO·450\***  
**1.208,33€ excl. tax**

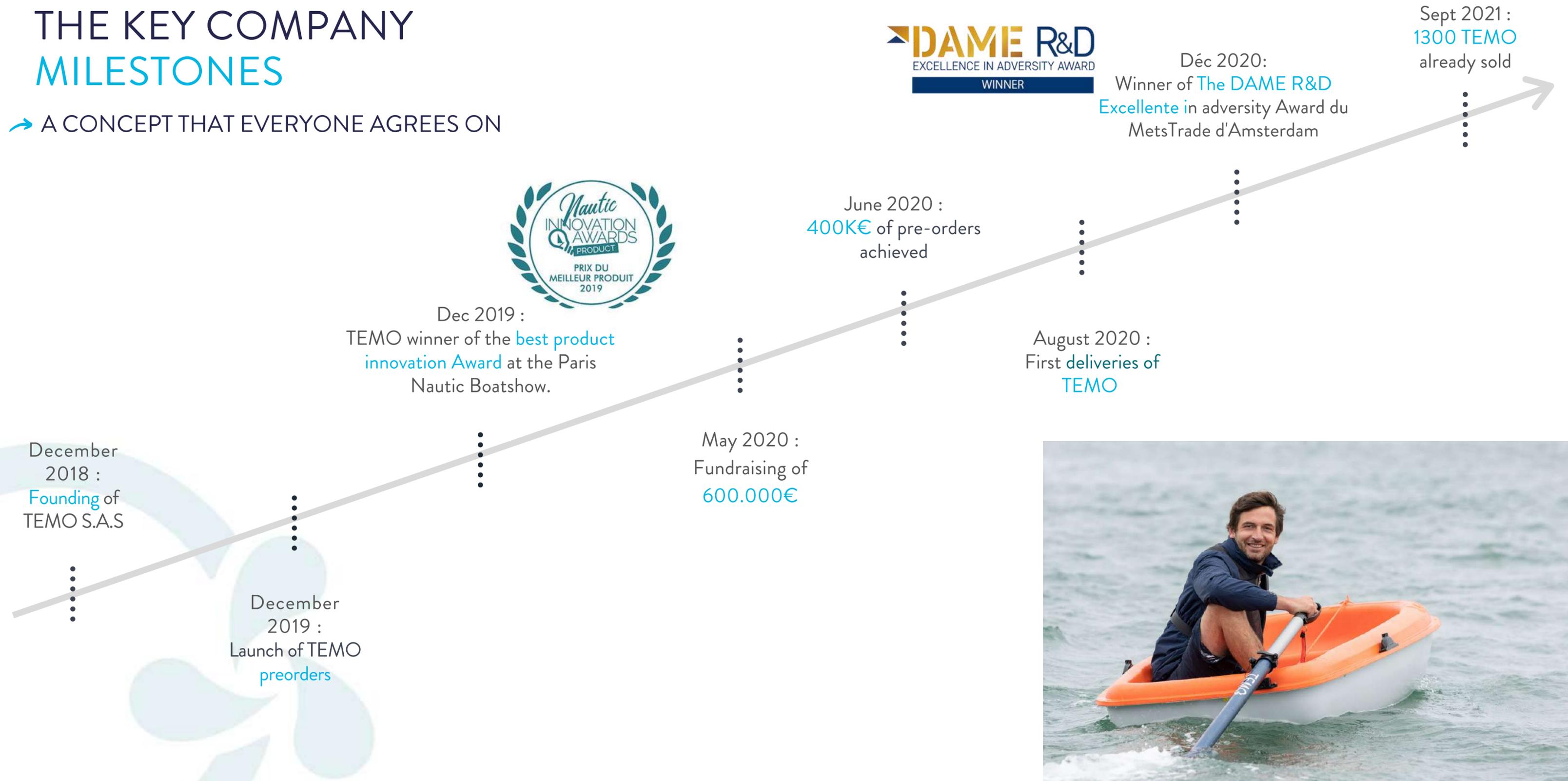
\*Each TEMO·450 includes the propeller, its 220V charger, its rowlock socket and the magnetic key with its safety strap.

Other accessories such as the transport bag, the 12V charger or the buoyancy kit are available on the TEMO website.



# THE KEY COMPANY MILESTONES

→ A CONCEPT THAT EVERYONE AGREES ON



”

TEMO is the kind of french innovation that we don't see oft in the boating industry.

Alexandre was able to meet a very clear need by taking inspiration from urban mobility and adapting existing technologies to the nautical industry.

It is a difficult task to make technology looks simple and yet, TEMO is remarkably simple to design and use.

Bruno Le Jossec, CEO of Octave II and shareholder of TEMO

”

”

While electric propulsion is not yet convincing for all types of boats, it is perfectly justified for dinghies and, moreover, with an invention that is as attractive as it is efficient.

”

Vincent Borel, chief editor of Hors-Bord Magazine

”

We regularly intervene in incidents that happen with small boats. The owners fall into water trying to start or install their engine. These are heavy, bulky and promote imbalance on board.

This new portable and very light motor plays an active role in risk prevention.

”

Chief of the Pornic -Pays de Retz SNSM station (the French Sea Rescue)

# A STRONG TEAM WITH HIGH ADDED VALUES

**Passion for sailing.  
The desire to do business.  
The need to provide solutions.**



TEMO is first and foremost a story about enthusiasts and entrepreneurs who had above all the desire to **FACILITATE** the practice of yachting and allow everyone to better **ENJOY** their sailing!

As connoisseurs of the nautical world, we feel “**RESPONSIBLE**”.

Our team and our partners are made up of engineers, designers, well-versed in the problems in the nautical industry, committed to the idea of “Made in France” and considerate of the needs of the user before talking about the product.

Together, we’re acting daily to improve the enjoyment of boaters and preserve their environment.

From left to right : Justine PERUSSEL, Henri CHAUVEAU, Louise MONTIS, Thibaut COUTANSAIS, Antoine GUILBAUD et Alexandre SEUX.

Today, our team consists of 6 members : Alexandre SEUX, founder and CEO; Justine PERUSSEL, partner and involved since the beginning of the adventure. She is putting all her energy and skills into the development and marketing of TEMO; Henri CHAUVEAU, who joins the team in february 2020 as opérations Director and who is in charge of all the industrialization and logistics part of the company. Louise MONTIS, who looks after the administrative side of the start-up, Thibaut COUTANSAIS in charge of communication and Antoine GUILBAUD, sales assistant.

Since July 2021, TEMO has its office in the business cluster of the Village by CA in Nantes. An ideal partner, the Village by CA is a network of start-up accelerators that relies on innovation ecosystems to support the transformation of regional companies. This setting allows the team to flourish in a stable and sustainable structure with a great living environment, close to the production plant and near the water to carry out all its technical tests and take full advantage of nature



## TEMO ACTS

TEMO is mobilizing alongside [the SNSM](#) (the French Sea Rescue) of Pornic to support the volunteers who daily ensure our safety at sea and on the coast.

As a player in the boating industry, based in the Pays de la Loire region, the TEMO team feels committed to the safety of boaters. From the very beginning of its journey, we want to support the actions of the SNSM and donates 10€ per TEMO Kit sold in France at the Pornic Sea rescue station.

### **Preventing risk in dinghy**

TEMO's donations help finance the global actions of the SNSM of Pornic and also aim to actively participate in the prevention of [risks related to sailing in boat tenders](#). A cause that TEMO particularly takes to heart, since our aim is to facilitate outings on small boats.





## PRESS MATERIAL

= Available in high quality on demand -





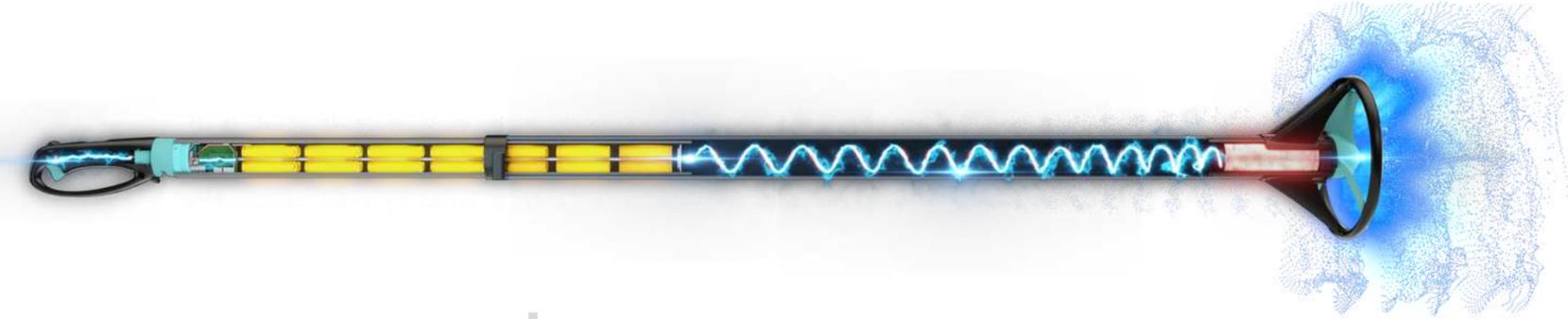






TEMO

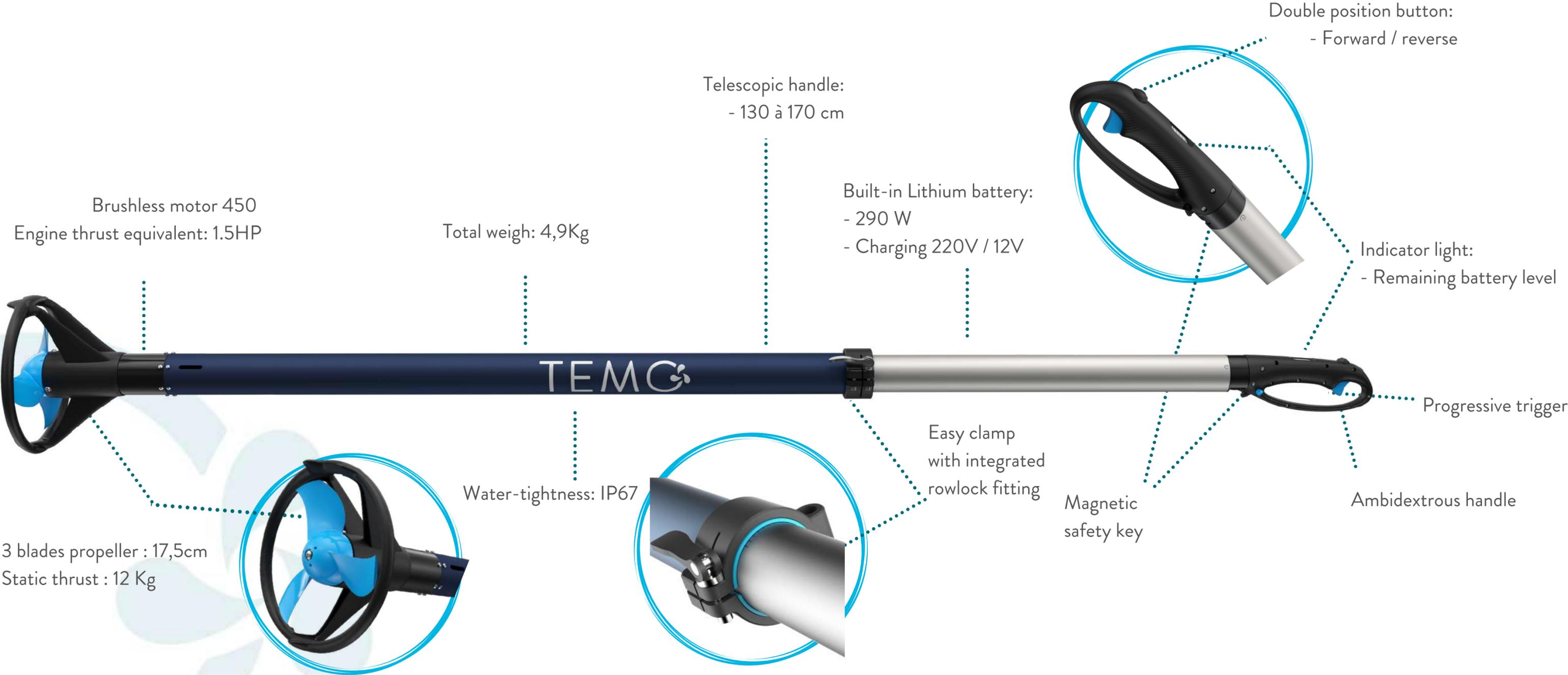
# TECHNICAL SPECIFICATIONS



ENGINE		USE		DESIGN	
MOTOR POWER	450W	TILT ANGLE	30° MAX	TOTAL WEIGHT	4,9KG
PROPULSIV POWER	200W	ACCELERATION	PROPORTIONAL USING THE TRIGGER	LENGHT	130 CM TO 170 CM
STATIC THRUST	12 KG	CONTROL	FORWARD / REVERSE	DIAMETER OF THE 3 BLADE PROPELLER	17,5CM
CHARGING	220 V OR 12 V	AUTONOMY	45 TO 80 MIN	WATER-TIGHTNESS	IP67
RATED VOLTAGE	25 V			CONCEPTION	TEMO
				DESIGN	CHEDAL ANGLAY



# TECHNICAL SPECIFICATIONS



# SHARE THE TEMO ADVENTURE

## VISIONARY & BORDERLESS



### USEFUL INNOVATION

Because the pleasure of boating mustn't stop or be overshadowed by logistical constraints.

### DAZZLING INNOVATION

We are challenging ourselves every day to provide solutions that will eliminate the drudgery of boaters and allow them to focus fully on enjoying their hobby.

### LIBERATING INNOVATION

We are striving to ensure that boating is ALWAYS a pleasure.



# TEMO



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[www.temofrance.com/EN](http://www.temofrance.com/EN)

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